

#2
10-25-01

H-721-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior Application: Y. ITOU et al
USSN 09/266,634
Filed: March 11, 1999

Group Art Unit: 2122
Examiner: C. Das
For: METHOD OF REDUCING UNNECESSARY
BARRIER INSTRUCTIONS

J1046 U.S. PTO
09/924580
08/09/01

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
Washington, D.C. 20231


Sir:

In accordance with the duty of disclosure, Applicants inform the Examiner of the documents cited during prosecution of the parent application, USSN 09/266,634.

The above-referenced patent application is a continuation application of U.S. Serial No. 09/266,634, filed March 11, 1999, from which priority is claimed under 35 U.S.C. § 120.

Applicants request the Examiner to initial and return a copy of the attached PTO-1449 form to indicate that the references have been considered.

Respectfully submitted,


John R. Mattingly
Registration No. 30,293
Attorney for Applicants

MATTINGLY, STANGER & MALUR
1800 Diagonal Road, Suite 370
Alexandria, Virginia 22314
(703) 684-1120
Date: August 9, 2001

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. H-721-02	SERIAL NO.
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Y. ITOU et al	
		FILING DATE 8/9/01	GROUP 2122

U.S. PATENT DOCUMENTS

* EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
C-D	AA	6,216,174	4/01	Scott et al			11046 U.S. PTO 09/924580 08/09/01
C-D	AB	6,098,089	8/00	O'Connor et al			
C-D	AC	5,953,736	9/99	O'Connor et al			
C-D	AD	5,873,105	2/99	Tremblay et al			
C-D	AE	5,781,775	7/98	Ueno			
C-D	AF	5,778,423	7/98	Sites et al			
C-D	AG	6,016,505	1/00	Badovinatz et al			
C-D	AH	5,802,374	9/98	Gupta et al			
C-D	AI	5,535,393	7/96	Reeve et al			
C-D	AJ	6,081,665	6/00	Nilsen et al			
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL						<input type="checkbox"/>	<input type="checkbox"/>
	AM						<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

C-D	AR	Eliminating redundant barrier synchronizations in rule-based programs, Anurag Acharya, ACM, 1996.
C-D	AS	A simulation of dynamic task allocation in a distributed computer system, Ed Andert, ACM, 1987.
C-D	AT	Semantics of barriers in a non-strict, implicit-parallel language, Aditya et al, ACM, 1995.

EXAMINER

Chameli C D

DATE CONSIDERED

4/16/04

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. H-721-02	SERIAL NO.
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Y. ITOU et al	
		FILING DATE 8/9/01	GROUP 2122

U.S. PATENT DOCUMENTS

* EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL						<input type="checkbox"/>	<input type="checkbox"/>
	AM						<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

C.D	AR	Compiler optimizations for eliminating barrier synchronization,
		Chau-Wen Tseng; ^{ACM} AMC , 1995.
C.D	AS	Distributed shared memory system with improved barrier synchronization and
		data transfer, Tzeng, ACM, 1997.
	AT	

EXAMINER

Chandi C. Dar

DATE CONSIDERED

4/14/04

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.